Approved for use through 04/30/2003, OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number Under the Paperwork Reduction Act of 1995, no persons are required to resp

UTILITY
PATENT APPLICATION
TRANSMITTAL

o respond to a concertor	or information direct it disprings a series of the		
Attorney Docket No.	0. 1880-031249		
First Inventor	Robert J. Hillard		
Title 'METHOD OF	ELECTRICAL CHARACTERIZATION OF A "		
Everess Mail Label N	6 FI 971281825 US		

I WITH	I All DICATION						
TR	RANSMITTAL					CTERIZATION OF A	<u>"</u>
Only for new nonprovisi	onal applications under 37 C.F.R. 1.53(b))	Express	Mail Label No. El	. 9712818	25 US		_
	PLICATION ELEMENTS 600 concerning utility patent application cont	ents	ADDRESS	TO:	Mail Sto P.O. Box	sioner For Patents op Patent Application x 1450 ria VA 22313-1450	
Fee Transm 1. x (Submit an)	ittal Form (e.g., PTO/SB/17) original and a duplicate for fee proces	sing)		M or CD-l er Progran		icate, large table or dix)	0
2. x Applicant of See 37 CF	claims small entity status. FR 1.27.		8. Nucleotide and (if applicable, a			quence Submission	3. PT(
3. x Specification (preferred to	on [Total Pages 12 arrangement set forth below)	2]	a. Com	outer Read	lable Fori	n (CRF)	7018
- Descripti	ve title of the invention	•	b. Speci	fication S	equence l	Listing on:	4
- Statemen - Reference	ference to Related Applications t Regarding Fed sponsored R & D e to sequence listing, a table, puter program listing appendix	1	i. ii.	CD-ROM	or CD-R	(2 copies); or	22.1
	and of the Invention		c. State	ments veri	fying ide	ntity of above copies	
- Brief Sun	nmary of the Invention		ACCON	IPANYIN	G APPI	ICATION PARTS	
	scription of the Drawings (if filed)		Accon			acarro. Tancis	
- Detailed - Claim(s)	Description			•	·	sheet & document(s))	- C
	of the Disclosure	 -1		3.73(b) Si here is an i		Power of Attorne	
	(35 U.S.C. 113) [Total Sheets b	= ,		Translation		ment (if applicable) Copies	of IDS
5. Oath or Declarati		1	Stateme	nt (IDS)/P	TO-1449		
a x N	ewly executed (original or copy)			ary Amen			
	ppy from a prior application (37 CFR 1.63			Receipt Po <i>be specifi</i> i		1PEP 503)	
(fo	r continuation/divisional with Box 18 comple DELETION OF INVENTOR(S)	ted)	Cortifie			Document(s)	•
i	Signed statement attached deleting		(if foreig	gn priority	is claime	ed)	
•	inventor(s) named in the prior applie see 37 CFR 1.63(d)(2) and 1.33(b).	cation,)(i). Appl		der 35 U.S.C. 122 st attach form PTO/SB	1/35 or
6. Application	Data Sheet. See 37 CFR 1.76	•	17 x Other:		for \$385	.00 and \$40.00	
Continuat Prior application For CONTINUATION under Box 5b. is con	information: Examiner	tinuation e disclosu	-in-part (CIP) o	f prior app Art Un ation, fron divisional	olication l nit: n which a application	No:/ n oath or declaration is n and is hereby incorp	s supplie
reference. The incorp	oration can only be relied upon when a po				the Subini	tted application parts.	
	19. CORI	LOFUN	DENCE ADDRESS	<u>, </u>			
X Customer Nu	mber or Bar Code Label (Insert Custom		289 Attach bar code label he	or ere)	Coi	respondence address t	elow
Nama	William H. Logsdon		_				
Name	Webb Ziesenheim Logsdon Orkir	. & Han	son, P.C.				·
700 Koppers Building							
Address	436 Seventh Avenue				_		
City		State	PA	Zip	Code	15219	
Country	United States Telep	hone	412-471-8815		Fax	412-471-4094	
Name (Print/Type)	William/A. Logsdon	0	Registration No. (Attorney/A	gent)	22,132	
Signature	1 us to	~~	<u>د</u>		Date	November 5, 2003	
	W manifest by 27 CED 1 52(b) The factor	leion is room	sired to obtain or retain a	benefit by t	he nublic u	which is to file (and by the	USPTO 1

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality if governed by 35 by Sc. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gapping preparing, and submitting the complete diapplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER
ROBERT J. HILLARD	1880-031249
	CAL CHARACTERIZATION OF A SILICON-ON- SULATOR (SOI) WAFER"
Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450	
EXP	RESS MAIL CERTIFICATE
"Express Mail" Label Number	EL 971281825 US
Date of Deposit November 5, 20	003
I hereby certify that the fol	llowing attached paper(s) and/or fee(s):
UTILITY PATENT APPLICAT SPECIFICATION (12 pp.) (co DRAWINGS (6 sheets); DECLARATION AND POWER	omprising CLAIMS (3 pp.) and ABSTRACT (1 p.)); R OF ATTORNEY (2 pp); ER SHEET (1 p.); ASSIGNMENT (1 p.);
Addressee" service under 37 C.F.I	nited States Postal Service "Express Mail Post Office to R. §1.10 on the date indicated above and are addressed to the ox 1450, Alexandria, VA 22313-1450.
	Deborah L. Medves
·	(Typed name of person mailing paper or fee)
	Deborah L. M. ednes (Signature of parson mailing paper or fee)
	(Signature of person mailing paper or fee)

PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Small Entity Status:

Transmitted herewith for filing is the patent application of: ROBERT J. HILLARD

Entitled: "METHOD OF ELECTRICAL CHARACTERIZATION OF A SILICON-ON-INSULATOR (SOI) WAFER"

Small Entity Statement under 37 CFR 1.27 is enclosed

x Small Entity Statu	is is asserted for this appl	lication under 37 CF	R 1.27
and 6 pages of dra x An Assignment of x Declaration	fication (comprising <u>3</u> parawings f the invention to: <u>Solid S</u> Request Under 35 U.S.C.	State Measurements,	
	CLAIMS AS FILED		
No. Filed No. Extra	Small Entity <u>Rate</u>	Non-Small Entity Rate	Charge
Total Claims	x \$ 9.00	x \$ 18.00	\$ 0
Indep. Claims $2 -3 = 0$	x \$ 43.00	x \$ 86.00	\$0
Multiple Dependent Claim/s	+ \$145.00	+ \$290.00	\$ 0
Basic Fee	+ \$385.00	+ \$770.00	\$385.00
	Total of above (Charges	\$ <u>385.00</u>
	Total Fee		\$385.00

Checks in the amounts of \$385.00 and \$40.00 are enclosed to cover the filing fee and the Assignment recordal fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

An original and two	copies of this sheet are enclosed/
November 5, 2003	By Way It, Folia
Date	William H. Logsdon
	Registration No. 22,132
	Attorney for Applicant
	700 Koppers Building
	436 Seventh Avenue
	Pittshurgh PA 15219-1818

Pittsburgh, PA 15219-1818 Telephone: 412-471-8815 Facsimile: 412-471-4094

E-mail: webblaw@webblaw.com